DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES Office of Structural Materials

Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

99.15 File #:

SOURCE INSPECTION REPORT

Resident Engineer: Pursell, Gary **Report No:** SIR-000578 Address: 333 Burma Road **Date Inspected:** 05-May-2009

City: Oakland, CA 94607

OSM Arrival Time: 630 **Project Name:** SAS Superstructure **OSM Departure Time:** 1830 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

Contractor: BAOSTEEL **Location:** Puxi, Shanghai

Quality Control Contact: Mr. Pei **Quality Control Present:** Yes No

Material transfer: Yes N/A **Sampled Items:** Yes No N/A No **Stock Transfer:** Yes N/A N/A No **OK to Cut:** Yes No **Rebar Test Witness:** Yes Yes N/A No N/A **Delayed/Cancelled:** No

Other: Witness mechanical and related testing of galvanized wire at BAOSTEEL.

Bridge No: 34-0006 **Component:** Galvanized Wire for the SAS Main Cable

Bid Item: Lot No: B216 66

Summary of Items Observed:

This QA Inspector witnessed tensile tests on 42 cut lengths from the other end of 224 coils of galvanized wire. The coil numbers and test data are recorded on a separate electronic spreadsheet. The QA Inspector also witnessed the in process unwrapping and cutting of lengths of galvanized PPWS from the other end of the balance of the remaining 224 coils and randomly observed the re-wrapping of the coils from which the "other end" samples had already been cut. All test results conformed to contract requirements.





Summary of Conversations:

SOURCE INSPECTION REPORT

(Continued Page 2 of 2)

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact, who represents the Office of Structural Materials for your project.

Inspected By:	Franco, Charlie	Quality Assurance Inspector
Reviewed By:	Clifford, William	QA Reviewer